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A SANITARIUM HOSPITAL

BY

FRED CHARLES MILLER

THESIS FOR THE DEGREE OF BACHELOR OF SCIENCE
IN ARCHITECTURE

COLLEGE OF ENGINEERING
UNIVERSITY OF ILLINOIS
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May 27, 1904 190

THIS IS TO CERTIFY THAT THE THESIS PREPARED UNDER MY SUPERVISION BY

FRED CHARLES MILLER

ENTITLED A PRIVATE HOSPITAL

IS APPROVED BY ME AS FULFILLING THIS PART OF THE REQUIREMENTS FOR THE DEGREE

OF Bachelor of Science in Architecture.

N. Clifford Ricker.

HEAD OF DEPARTMENT OF Architecture

1904
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A Sanitarium Hospital.

It has been assumed that a corporation intends to build a sanitarium consisting of a hotel bath house and a hospital in the vicinity of a large city in a mountainous country, the mineral water of which is of medical value to patients who are chronically afflicted and for those who are sick seeking health or rest. So far as I know the problem has never been studied in this way.

The hotel is to be occupied by those who are seeking health and rest and those who are chronically afflicted.

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It is a four story structure of simple design and style. The tower forming the central feature of the building affords a view of the surrounding country. The first floor is planned in such a manner as to afford all conveniences usually found in a hotel and others necessary for the comforts of those who are seeking health. The palm room which separates the main part of the building from the dining room affords rest and comfort for those who wish to retire to a more quiet and secluded place

than the main part of the main floor. The parlor, reception and lounging rooms would certainly be appreciated by the woman who wishes to entertain friends visitors or guests. The second floor is reached by two elevators which are conveniently located, a main stairway and a stair-way in each of the end halls. This floor is planned in such a manner as to make it an attractive place for all those who occupy this portion of the building. The recreation and dining room on this floor is a much sought for

convenience and comfort for those who are too ill or feeble to make the trip to the main floor. This floor also contains the many necessities that are provided in hotels, including baths, toilets and spacious closets.

The bath-house is a one story structure and is located on a higher level than the hotel and a short distance from it. It is divided in two parts for male and female patients, each part containing a large pool, hot, cold and steam baths and a sufficient number of dressing rooms.

The hospital which is to be occupied by those who need care and who are otherwise afflicted, necessitating them to be confined in bed, is located to the right of the bath house, the latter forming the central feature of the group. The administration, the main feature of the building is two stories high while the wards on the left and right are but one story high. This building is planned like most hospitals of the present. A large ambulatory connecting the

wards to the administration part of the building. On the first floor is located the most important rooms, including the reception room, office, examination room matrons room, doctors room receiving room and toilets. The dining room is spacious and the culinary department is convenient in every respect. The male and female wards are practically the same in regard to plan of wards, baths, toilets, diet kitchens, isolated wards and nurses rooms. The second story of the ad-

ministration part is reached by the main stair and elevator. On this floor is located the preparation room, operating room, recovery room and chambers for the doctors and others that help to make up the hospital corps.

The designer carrying all requirements in mind has attempted to solve this problem in a free and rational manner.

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